

DESCRIPTION

STATION

SITE

ALASKAN COPPER WORKS

A4010

6TH AVE SOUTH

DATE	TIME	TYPE	ID
900928	1150	G	9531

	CONC (mg/l)	LBS
SILVER	AG < 0.0030	
ARSENIC	AS < 0.0500	
CADMIUM	CD < 0.0020	
CHROMIUM	CR 1.3000	
COPPER	CU 0.8500	
NICKEL	NI 0.8100	
LEAD	PB < 0.0300	
ZINC	ZN 0.0760	
PH	PH 10.6000	

KEY

PH is in standard units.

TYPE

G Grab sample.  
 SH02 Series hourly sample representing 2 hours.  
 CH24 Composite sample representing 24 hours.  
 CH00 Composite sample based on flow.

VIOLATIONS

# Exceeded limits but not legal violation.  
 \* Legal violation subject to enforcement action.  
 \$ Legal violation - Slug violation.  
 SLUG Concentrated discharge exceeding discharge limits by a factor of 10. Legal violation.

**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Date of Report: October 4, 1990

Date Submitted: September 28, 1990

Project: METRO Grab Sample Split, P.O.# 16895

**RESULTS OF ANALYSES OF THE WATER SAMPLE  
FOR SELECTED METALS BY ICP  
Results Reported as mg/L (ppm)**

Sample	<u>METRO GRAB</u>
<u>Analyte:</u>	
Cadmium	<0.01
Chromium	1.7
Copper	0.59
Nickel	1.3
Lead	0.17
Zinc	0.09
Mercury	<0.01